



THE MOTHERLAND OF THE FIRST COSMONAUT

RK50G

HF Happenings

452

TO RADIO

Z15010, RUSSIA,
GAGARIN, BOX 35

DATE					
D A Y		M O N T H		Y E A R	
BAND:		MHZ	MODE:		RST:

Zone WAZ: 16
 Zone ITU: 29
 Lok: KO75LN
 RDA: SM-07

50 years from the date of the first flight of the person in space

South African Radio League 1925 - 2010 Suid-Afrikaanse Radioliga
 Member Society of the International Amateur Radio Union Region 1
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1 May 2011 - ZS3 Sprint

Find the rules in the 2011 SARL Contest Manual

Thanks to Dennis, ZS1AU, for the picture of the RK50G QSL card

Only one GlobalSET this year

There is to be only one GlobalSET this year. Writing on the IARU Region 1 website, Greg Mossop, GODUB, the IARU Region 1 Emergency Comms Co-Ordinator says: "Unfortunately there will only be one GlobalSET this year which will be on 12 November 2011, 11:00 - 15:00 local time. This is due to work pressures on the organiser of the SET which have limited the time to prepare reports from earlier events and properly organise activities for the next SET which should have occurred in May.

The Emergency Communications Coordinators for Regions 2 and 3 have been consulted on the cancellation of the May event and have not made any objections.

Please send any comments to the Region 1 Emergency Communications Co-Ordinator using this form. The decision to cancel the May GlobalSET is regretted but is felt to be in the best interests of the event.

DXCC approves two Tristan Da Cunha and Gough operations

ARRL DXCC Manager Bill Moore, NC1L, reports that two operations on Tristan Da Cunha and Gough - the 2010 ZD9AH operation and the 2010 - 2011 ZD9T operation - have been approved for DXCC credit.

What have you done today for Amateur Radio to make you proud?



**April 2011**

- 1 – Coastal schools close
- 2 – RaDAR Contest**
- 7 - SARL 80 m QSO Party**
- 11 – All schools open
- 15 to 17 - SARL National Convention, Sasolburg**
- 16 - SARL AGM, Sasolburg**
- 16 - Autumn QRP Sprint**
- 16 - Holyland DX Contest; EU Spring SSB Sprint
- 16 and 17 - YU DX Contest
- 18 - World Amateur Radio Day
- 22 – Easter Friday
- 22/23 - Two Oceans Marathon
- 23/24 - SP DX RTTY Contest
- 23/24 April - Helvetia Contest
- 25 – Family Day
- 26 – School holiday
- 27 – Freedom Day
- 30 April - Marconi Day
- 30 April/1 May - 10-10 International Spring CW Contest

"If you had these operations rejected in a recent application, please send an [e-mail](#) to the ARRL DXCC Desk," Moore said. "Please note that due to heavy e-mail volume, you may not receive a reply.

Results will appear in Logbook of The World ([LoTW](#)) accounts, as well as online on the [daily listings](#)."

Announcing the IOTA 50th Anniversary Marathon, 1 January 2012 - 31 December 2013

The year 2014 marks the 50th anniversary of the launch of the Islands on the Air (IOTA) Programme by British SWL Geoff Watts, BRS-3129. As a build-up to our celebrations on this occasion, the RSGB IOTA Manager and Committee announce an exciting activity period in which all licensed amateurs worldwide are invited to participate.

For a two-year period during 2012 and 2013, IOTA chasers are encouraged to contact as many different IOTA groups as possible, and IOTA activators to play their part by operating from as many groups as possible, with special emphasis on the less-frequently activated ones. The points system adopted rewards

'Activators' with higher scores for activating the rarer IOTA groups. Certificates and awards will be available to both 'Chasers' and 'Activators' to reflect attainment of graduated bands of performance together with attractive prizes for top scorers.

The challenge provides a level playing field for everyone, whether they are complete newcomers to IOTA or are holders of the prestigious IOTA 1 000 Islands Trophy, because everyone starts with a clean slate on 1 January 2012.

We hope that all our readers will consider ways in which they can support this event. We would like to see work starting now to schedule activity from as many IOTA groups as possible throughout the 24 months. Let us target 500 groups initially in the hope and expectation of being able to raise this higher as the Marathon progresses.

Attached are the full rules of the IOTA 50th Anniversary Marathon as they appear in the forthcoming 'RSGB IOTA Directory' to be released at Dayton. They can also be seen on G3KMA's website at www.g3kma.dsl.pipex.com. They will be uploaded to the RSGB IOTA website at www.rsgbiota.org shortly when key personnel return from Visalia.

We would be grateful if you would give this event maximum publicity. As all islands qualifying for IOTA count also for DXCC, this will be a big boost to DXCC activity during these two years. Update bulletins will be issued from time to time.

Joint Marathon Managers - Roger Balister, G3KMA, RSGB IOTA Manager and Steve Telenius-Lowe, 9M6DXX

Pirate

ZK5A has been spotted on 40 m lately and pretends to work with 70 watts, a ground-plane, his name is Bill and he claims to be on Atafu Island - Tokelau. Radio amateurs from New Zealand state this is a pirate.





Transatlantic Amateur Radio Balloon Launch

The Project Blue Horizon 5 high-altitude transatlantic balloon is scheduled for launch, weather permitting, on Wednesday 27 April, from Oswego, New York. The Project Blue Horizon team is attempting to break current Amateur Radio high-altitude balloon records for distance - 5 410,309 km, and duration - 49 hours and 45 minutes. The payload will be carried beneath a 1 529,11 cubic metre capacity helium-filled balloon cruising between 25 928 and 30 480 metres. Read more <http://www.arrl.org/news/transatlantic-amateur-radio-balloon-flight-postponed>

Also on page 2 of HF Happenings 449.

African DX

Zambia, 9J. Chris, ZS6RI (ex-ZD9IR, 5H9IR, EL8RI), will be active as 9J2RI from Zambia for a year or two. However, operations will be on a "6 week on/6 week off" due to his work schedule (6 weeks off, he will return home to South Africa). Activity will be on all HF bands using CW, SSB and the Digital modes. QSL via LoTW or direct to Chris J de Beer, Box 333, Bethlehem, GA 30620 (w/SASE [USA] or SAE w/return postage for other countries). Bureau QSLs are OK, but very slow. LoTW will be uploaded at least once every 6 week rotation, and probably even weekly. Bureau cards will be sent annually.

African Islands on the Air

Madagascar, 5R, Giorgio, IZ4AKS, will be active as 5R8KS in another Micro-DXpedition, this time from Nosy Be Island (AF-057) between 31 May and 6 June. Activity will be holiday style on 40 - 10 meters using CW, SSB and RTTY. QSL via IZ8IYX. Suggested frequencies are CW - 7 025, 10 105, 14 025, 18 075, 21 025, 24 895 and 28 025 kHz; SSB - 7 085, 14 270, 18 155, 21 295, 24 945 and 28 495 kHz and RTTY - 7 040, 10 145, 14 080, 18 105, 21 085, 24 920 and 28 080 kHz. Visit the 5R8KS Web page at <http://www.dxcoffee.com/5r8ks>

Lampedusa Island, AF-019. Members of the Valle Brembana DX and Contest Team (VBDXC) will be active as IG9E from Lampedusa Island (IIA AG001) between 18 and 23 May. Operators mentioned are Enzo/IZ2GLU, Fabio/IZ2GMT, Andrea/IZ2AJE, Diego/IW2MZX and Ezio/IK2AHB. They plan to have three stations active simultaneously "on air" on various bands and modes. Special attention will be given to the 30/17/12 meter bands and the Digital modes.

QSL via IK2AHB, by the Bureau or direct. Visit the VBDXC Team's Web page at <http://www.vbexc.altervista.org>

Special Event

Scotland. GB2SWF will be celebrating the Speyside Whiskey Festival on 23 and 24 April 2011 from the Craigellachie distillery (WW Loc IO87JL), in the heart of the Speyside whisky area, owned by John Dewar and Sons Limited. Operation will be on HF and 2 m. No need to QSL them, but they will QSL you! More info at: www.qrz.com/db/GB2SWF

France. To commemorate the 95th anniversary of the Battle of Verdun, special event station TM95BV will be active on 24th April 2011 from the Fort of Froideterre (DFCF 55-004, WCA F-02346), Department Meuse/55 and Province Lorraine (DPF 14). QRV mainly on HF SSB, but they





will try to be active on CW, Digital modes, VHF. QSL via the bureau to F6KUP. QSL direct only to F5LPY (SAE + postage).

Hungary. The special event station HG15IPA is working on CW, SSB, RTTY, PSK31 and SSTV on 160 - 10 m until the end of the year to celebrate the 15th anniversary of the International Police Association (IPA). QSL via HA3JB. More information about the HA-IPARC Award can be found at <http://www.grz.com/db/HG15IPA>

Russia. The special call sign R25CH will be activated from seven districts in the province Bryansk from 22 to 29 April. This is to remember the nuclear disaster in Chernobyl 25 years ago. The QSL manager is RW3YC, he confirms also via bureau. They have also a special award, the rules can be found at <http://grz.ru/awards/detail/35.html>

Turkey. The "TC Special Wireless Activity Team" is working as TC57A from 21 to 25 April to remember the Battle of Gallipoli back in 1915. QSL via TA1HZ. See also <http://www.tcswat.org>.

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 18 to 25 April 2011.

ARLHS Annual Spring Lites QSO Party
00:00 UTC 16 April to 23:59 UTC 24 April
Mode: Any
Bands: 160, 80, 40, 20, 15 and 10 m
Classes: (none)
Exchange: Members: Member No. and name and state, province or country; Non-Members: Serial No. and name and state, province or country; Lighthouse/Lightship: ARLHS No. and name and state, province or country
QSO Points: 1 point per QSO; 2 additional points per QSO with member; 3 additional points per QSO with lighthouse/lightship
Bonus: x2 multiplier for all points if participant activated a lighthouse/lightship
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 30 April 2011
E-mail logs to: (none)
Mail logs to: Dave Ruch, NF0J, PO Box 20696, Bloomington, MN 55420-0696, USA
Find rules at:
<http://arlhs.com/SL-2011-guidelines.html>

Run for the Bacon QRP Contest
01:00 - 03:00 UTC 18 April
Mode: CW
Bands: 160, 80, 40, 20, 15 and 10 m

Classes: Single Band; All Band
Max power: 5 watts
Exchange: RST, state, province or country and member no or power
Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent
Multipliers: Each state, province, or country once; Multiply mults by 2 if >50 members worked
Score Calculation: Total score = total QSO points x total mults
Submit logs by: April 24, 2011
E-mail logs to: (none)
Upload log at:
<http://www.fqgrp.com/autolog.php>
Mail logs to: (none)
Find rules at:
<http://www.fqgrp.com/fqgrpun.php>

RSGB 80 m Club Championship, Data
19:00 - 20:30 UTC 21 April
Mode: RTTY, PSK
Bands: 80 m Only
Classes: (none)
Exchange: RST and serial no
QSO Points: 1 point per QSO





Multipliers: (none)
Score Calculation: (see rules)
Submit logs by: 23:59 UTC 28 April 2011
Upload log at:
<http://www.vhfcc.org/cgi-bin/hfenter.pl>
Mail logs to: (none)
Find rules at:
<http://www.rsgbcc.org/hf/rules/2011/r80mc.c.shtml>

NCCC Sprint Ladder
02:30 - 03:00 UTC 22 April
Mode: CW
Bands: 160, 80, 40 and 20 m
Classes: Single Op
Max power: 100 watt
Exchange: (see rules)
Work stations: Once per band
QSO Points: NA station: 1 point per QSO;
non-NA station: 1 point per QSO with an NA
station
Multipliers: Each US state (including KL7 and
KH6) once per band; Each VE province once
per band; Each North American country (ex-
cept W/VE) once per band
Score Calculation: Total score = total QSO
points x total mults
Submit logs by: 24 April 2011
E-mail logs to: (none)
Post log summary at:
<http://www.hornucopia.com/3830score/>
Mail logs to: (none)
Find rules at:
<http://www.ncccsprint.com/rules.html>

10-10 International Spring Contest, Digital
00:01 UTC 23 April to 23:59 UTC 24 April
Mode: Digital
Bands: 10 m Only
Classes: Individual; Club; QRP
Max power: non-QRP: >5 watt; QRP: 5 watt
Exchange: Name, state, province or country
and 10-10 number
QSO Points: 1 point per QSO with a non-
member; 2 points per QSO with a 10-10 mem-
ber
Multipliers: (none)
Score Calculation: Total score = total QSO
points

Submit logs by: 9 May 2011
E-mail logs to:
tentencontest[at]roadrunner[dot]com
Mail logs to: Dan Morris, KZ3T, 131 Valencia
Lane, Statesville, NC 28625, USA
Find rules at:
http://www.ten-ten.org/Forms/QSOPartyRules_082710.pdf

SP DX RTTY Contest
12:00 UTC 23 April to 12:00 UTC 24 April
Mode: RTTY
Bands: 80, 40, 20, 15 and 10 m
Classes: Single Op All Band; Multi-Op; SWL
Exchange: SP: RST and 1-letter province;
Non-SP: RST and QSO no
Work stations: Once per band
QSO Points: 2 points per QSO with same
country; 5 points per QSO with different
country same continent; 10 points per QSO
with different continent
Multipliers: Each SP province once per band;
Each DXCC country once per band; Each con-
tinent once
Score Calculation: Total score = total QSO
points x total DXCC/province mults x conti-
nent mults
Submit logs by: 24 May 2011
E-mail logs to: sprtty[at]pzk[dot]org[dot]pl
Mail logs to: (none)
Find rules at:
<http://www.pkrvg.org/zbior.html>

Helvetia Contest
13:00 UTC 23 April to 12:59 UTC 24 April
Mode: CW, SSB, Digital
Bands: 160, 80, 40, 20, 15 and 10 m
Classes: Single Op - CW, SSB, Mixed or Digi-
tal; Single Op QRP Mixed; Multi-Op - CW,
SSB, Mixed or Digital; SWL
Max operating hours: 18 with a maximum of
two rest periods of any length
Exchange: HB: RS(T), serial no and 2-letter
canton; non-HB: RS(T) and serial no
Work stations: Once per band
QSO Points: HB Stations: 1 point per QSO
with Europe; HB Stations: 3 points per QSO
with non-Europe; non-HB Stations: 3 points
per QSO with HB





Multipliers: HB Stations: Each canton once per band; HB Stations: Each DXCC country once per band; non-HB Stations: Each canton once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 9 May 2011

E-mail logs to: contest[at]uska[dot]ch

Mail logs to: Dominik Bugmann, HB9CZF, Im Geeren 27a, 8112 Otelfingen, Switzerland

Find rules at:

http://www.uska.ch/fileadmin/download/Contest/KW/1-static/KW-Contest_english_2010.pdf

South Dakota QSO Party

17:00 UTC 23 April to 17:00 UTC 24 April

Mode: CW, Phone, Digital

Bands: 160, 80, 40, 20, 15, 10, 6 and 2 m

Classes: Fixed - high, low or QRP; Rover - high, low or QRP

Max power: HP: >150 watt; LP: 150 watt; QRP: 5 watt

Exchange: SD: RS(T) and county; non-SD: RS(T) and - state, province or country

Work stations: Once per band per mode per county

QSO Points: 2 points per phone QSO; 4 points per CW QSO; 4 points per digital QSO

Multipliers: SD: Each state, province, or county once only; non-SD: Each SD county once only

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 1 June 2011

E-mail logs to: SDQP[at]kd0s[dot]com

Mail logs to: (none)

Find rules at:

http://www.w0zwy.org/index.php?option=com_content&task=blogsection&id=1&Itemid=30

Low Power Spring Sprint

14:00 - 20:00 UTC 25 April

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: Single Op Single Band; Single Op Two/Three Band; Single Op All Band

Max power: A: 1 watt; C: 5 watts; Q: 25 watts; X: 50 watts; Y: 100 watts

Exchange: RST, 4-character grid square and power category - A, C, Q, X or Y

QSO Points: 3 points per QSO with same continent; 9 points per QSO with different continent; 18 points per QSO with OM station

Multipliers: Each grid square once per band; Each prefix once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 25 May 2011

E-mail logs to: om3kfv[at]zoznam[dot]sk

Mail logs to: Radioklub OM3KfV, PO Box 3, 038 61 Vrutky, Slovakia

Find rules at:

<http://www.hornucopia.com/contestcal/lowpower/springsprint2010.pdf>

Next Week's Contests

SKCC Sprint, 00:00 - 02:00 UTC 27 April

CWops Mini-CWT Test, 13:00 - 14:00 UTC; 19:00 - 20:00 UTC 27 April and 03:00 - 04:00 UTC 28 April

NCCC Sprint Ladder, 02:30 - 03:00 UTC 29 April

Nebraska QSO Party, 11:00 UTC 30 April to 17:00 UTC 1 May

QRP to the Field, 15:00 UTC 30 April to 03:00 UTC 1 May

Florida QSO Party, 16:00 UTC 30 April to 01:59 UTC 1 May and 12:00 - 21:59 UTC 1 May

BARTG Sprint 75, 17:00 - 21:00 UTC 30 April

AGCW QRP/QRP Party, 13:00 - 19:00 UTC 1 May

RSGB 80 m Club Championship, SSB, 19:00 - 20:30 UTC 2 May

ARS Spartan Sprint, 01:00 - 03:00 UTC 3 May





History This Week

A look back at events that made history this week - compiled by the Summerland Amateur Radio Club of Lismore, NSW and Dennis, ZS4BS. The week starting Monday 18 April 2011.

- 0687 BC - Chinese record a meteor shower in Lyra
- 1619 - Jan van Riebeeck born on 21 April in Culemborg, Gelderland
- 1685 - The first school is opened at the Cape to teach the slaves the Dutch language and to encourage the Christian faith
- 1749 - The first services of the Church of England (Anglican Church) are held in Cape Town
- 1846 - R.E. House patents the telegraph ticker tape machine
- 1865 - Fire alarm and police telegraph system put into operation in San Francisco
- 1892 - Duryea, first commercially successful US car made in Springfield
- 1895 - W. Latham - the first moving picture projected on a screen in New York
- 1896 - Vitascope system of movie projection 1st demonstrated at Koster & Bial's Music Hall in New York City
- 1902 - Radium first isolated by Marie and Pierre Curie
- 1906 - More than 3 400 people were killed when an earthquake hit San Francisco
- 1914 - M. Guillaux flies first loop-the-loop in Australia over Sydney
- 1915 - German soldiers retreat from Keetmanshoop via Maltahöhe to the north during the first World War
- 1934 - The first Laundromat is opened in Fort Worth, Texas
- 1951 - Kiki Hakansson of Sweden wins the first Miss World competition
- 1956 - Prince Rainier of Monaco and actress Grace Kelly get married in Monte Carlo

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newsline, OPDX Bulletin, 425 DX Bulletin, DXNL Bulletin, ARRL DX News, WIA-News, the RSGB News, Southgate ARC and Pete's DX Newsdesk.

Newsletter editors are most welcome to use material from HF Happenings, just remember to acknowledge the source (which could be any one of the names mentioned above). HF Happenings can be provided in MS Word format.

